

INSTALLATION INSTRUCTIONS

88067

REV A

FOR RS5567: FORD F-SERIES & EXPEDITION (WITH SLA FRONT SUSPENSION) STEERING STABILIZER

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION

PARTS LIST

<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QUANTITY</u>
RS1346	Frame Mounting Bracket	1
RS1733	Bracket, Drag Link	1
RS1771	Shock Bracket	1
RS8303	U-bolt Kit	1
RS8311	Hardware Kit	1
RS8687	Hardware Kit	1
RS8692	Hardware Kit	1

STEERING STABILIZER INSTALLATION

1. Park the vehicle on a level surface. Set the parking brake and position front wheels in a straight ahead position.
2. Remove the six bolts holding the front skid plate. Remove skid plate and set aside.
3. Remove the two 16 mm bolts from steering idler arm bracket and discard bolts. **Note:** Do not move steering after removing these bolts or vehicle will need to be aligned.
4. Install shock bracket RS1771 to frame bracket RS1346 with hardware from kit RS8311. Install new Rancho frame bracket assembly to steering idler arm bracket as shown in illustration 1. Use the new 16 mm bolts from kit RS8692. Tighten to 126-169 ft lbs.

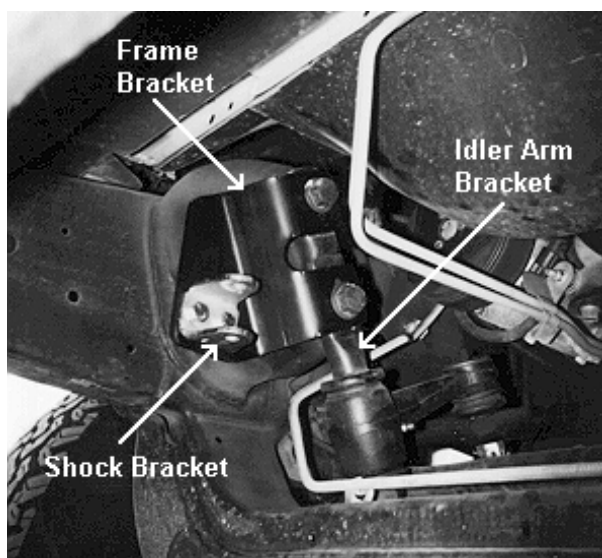


Illustration 1

5. Extend the Rancho stabilizer shock to 16 inches, measured from center of mounts. **DO NOT** change length of shock during installation. Install drag link bracket RS1733 to shock with sleeve 45313 and hardware from kit RS8687. See illustration 2.
6. Install shock to bracket RS1771 with sleeve 45313 from shock parts package, and hardware from kit RS8687. See illustration 2. **Note:** Bracket RS1771 was installed on vehicle in step 4.

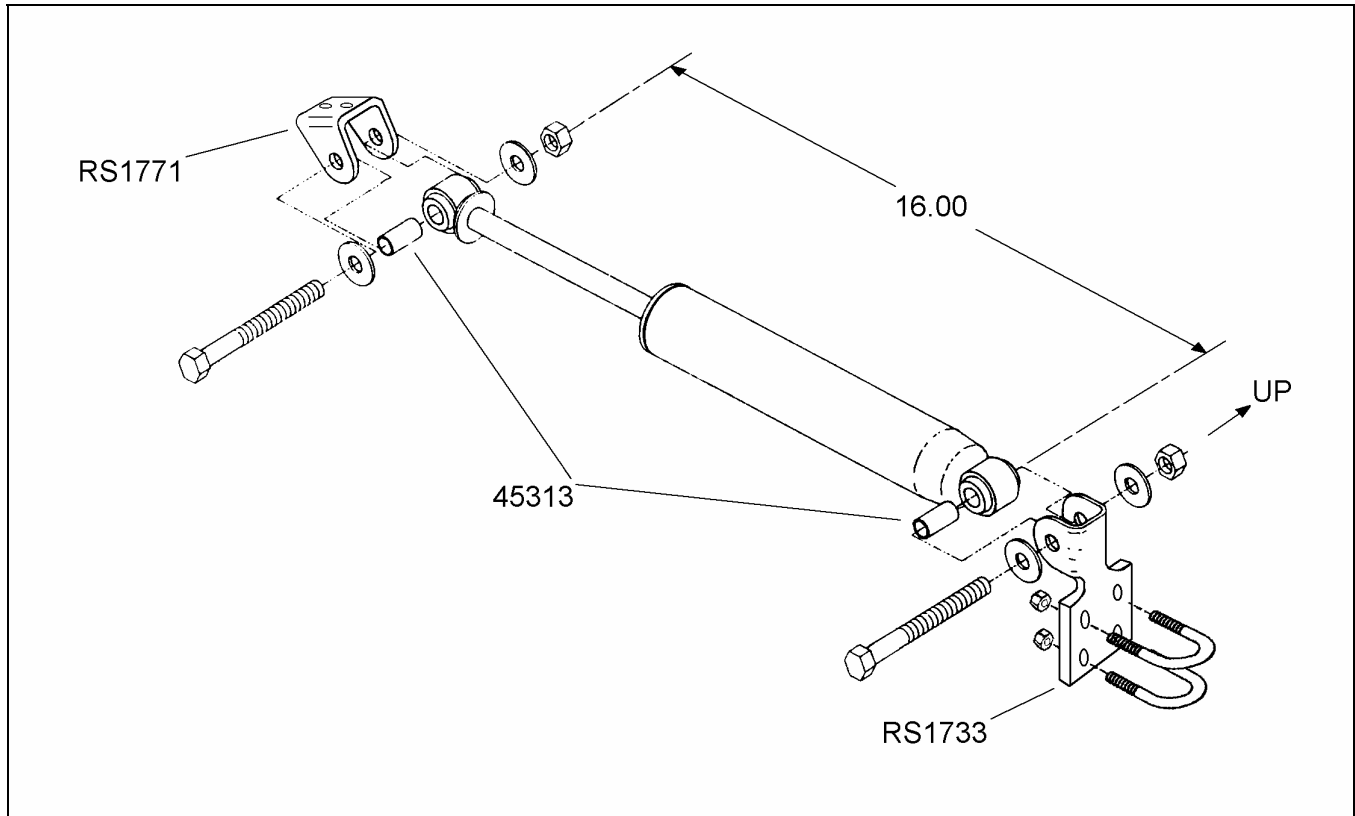


Illustration 2

7. Install bracket RS1733 to drag link with U-bolts from kit RS8303. Bracket must point towards idler arm and shock mounting bolt must face upwards. See illustration 3. Torque all bolts to specifications.
8. Turn front wheels completely left and right. Inspect stabilizer installation for interference. Adjust if necessary. **Note:** Vehicle must be on ground.
9. Reinstall front skid plate. Torque bolts to specifications.

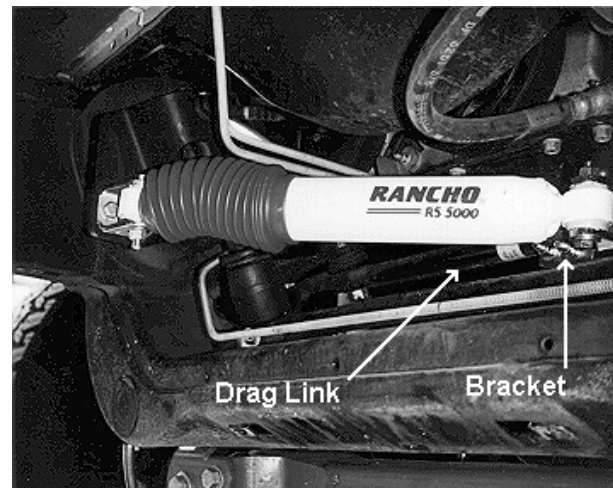


Illustration 3